

PATENT APPLICATION TRANSMITTAL LETTER

TO: Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

GE Case No. 24GA-5999
Atty Docket No. 8564-000041/US
Express Mail Label No.: N/A

Transmitted herewith for filing under

35 USC 111(a) and 37 CFR 1.53(b) (NEW UTILITY OR DESIGN PATENT APPLICATION)

as a new: ☒ utility or ☐ design patent application

for application entitled: METHOD AND APPARATUS FOR CREATING AND EDITING A
NUCLEAR REACTOR CORE LOADING TEMPLATE

and invented by: DAVID JOSEPH KROPACZEK ET AL.

Enclosed are:

1. ☒ Specification with 25 total pages having:
 - a. ☒ Claims numbered from 1 to 16
 - b. ☒ Abstract
 - c. ☒ Drawing (s) (35 USC 113) as follows:
 - (1) ☒ Formal ☐ Informal
 - d. ☐ Total sheets – 2 with Figures No. 1 to 2
 - d. ☐ Oath or Declaration with 3 total pages as follows:
 - (1) ☐ Newly executed and signed ☐ Unsigned
 - (2) ☐ Copy from prior application (37 CFR 1.63d) Serial No. filed on
 - (3) ☐ With Power of Attorney ☐ Without Power of Attorney
2. ☐ Assignment (Coversheet and documents)
3. ☐ Preliminary Amendment
4. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)
5. ☐ Application Data Sheet
6. ☐ Information Disclosure Statement
 - ☐ PTO-1449 ☐ Copies of Cited Documents
7. ☐ Certified Copy of Priority Document
8. ☐ Nonpublication Request under 35 USC 122(b)(2)(B)(i) Applicant must attach form PTO/5B/35 or its equivalent
9. ☐ Additional Enclosures as follows:
 - a. ☐ Property Rights Statement
 - b. ☐

10. If a continuation or divisional application:
 - ☐ continuation ☐ division ☐ continuation-in-part of prior application Serial No. filed on:
 - ☐ Cancel in this application original claims of the prior application before calculating the filing fee (at least one independent claim must be retained for filing purposes)
 - ☐ Amend the specification by inserting before the first line: This application is a application Serial No. filed on which is hereby incorporated by reference in its entirety.
 - ☐ Prior application information: Examiner Group Art Unit

11. ☒ Filing fee calculated and transmitted:
a. ☒ utility patent application filing fee as described below for the claims as filed less any canceled above

Large Entity

| For | No. Filed | No. Extra | Rate | Fee |
|-------------------------------------|-----------|-----------|-----------|------------------|
| Basic | | | | \$ 770.00 |
| Total Claims | 16 - 20 = | 0 | x \$ 18 = | \$ 0 |
| Ind. Claims | 4 - 3 = | 1 | x \$ 86 = | \$ 86.00 |
| Mult. Dep. <input type="checkbox"/> | | | + \$280 = | \$ 0.00 |
| Total Filing Fee | | | | \$ 856.00 |

- b. ☐ design patent application filing fee of \$330.00
c. ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-0750 as described below. A duplicate copy of this sheet is enclosed.
(1) Charge the amount of ☐ \$330.00 ☐ \$740.00 ☐ \$
for the filing fee.
(2) ☒ Credit any overpayment.
(3) ☒ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
(4) ☐ Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
d. ☒ A check in the amount of \$856.00 for the filing fee is enclosed.

Date: October 6, 2003

Attorney Name Gary D. Yacura

Reg. No. 35,416

Attorney Signature

Harness, Dickey & Pierce, P.L.C.

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12. Correspondence Address

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